Aquacell S50 User Guide Supplement

S50 Wall Mounted Indoor Wastewater Sampler for Non – pressurised Sampling Points
(To be read in conjunction with the **S100 / S300 Series User Guide**)

WARRANTY
See S100 / S300 Series User Guide

CONTENTS OF PACKAGE
The following is a list of items supplied with the Aquacell S50 Wastewater Sampler. Sample Collection
Vessels, Ancillaries / Options and consumable Spares are shown in the associated S100 / S300 Series User
Guide, supplied with this product.

- Sampler Module with Wall Mounting Bracket attached
- 2 x anchor bolts
- Aquacell S50 User Guide Supplement
- Aquacell S100 / S300 Series User Guide
- Intake Hose with filter (5 metres long)
- Clip for Intake Hose
- Spare Volume Control Tube

INTRODUCTION
See S100 / S300 Series User Guide

The Aquacell S50 Wastewater Sampler
A wall mounted automatic sampler featuring the Aquacell Sampler module.

The S50 is generally similar to the S100 (See S100 / S300 Series User Guide – Page 2.2), and
comprises an Aquacell Sampler module with an integral power cord. The Sampler is supplied with a Wall
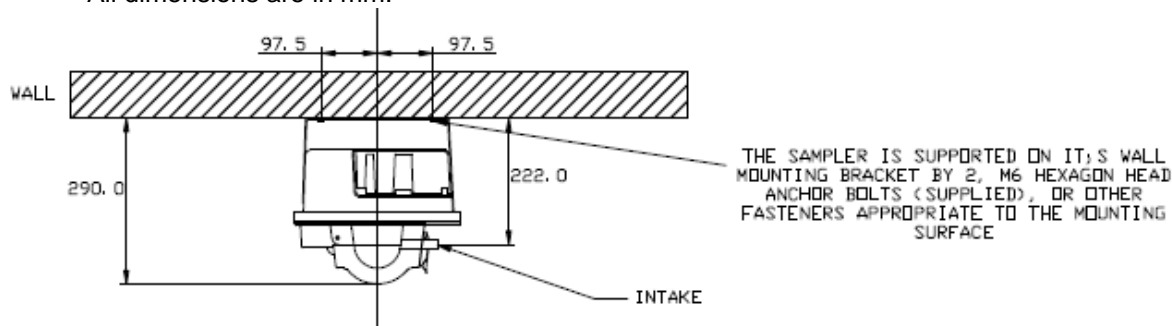Mounting Bracket and 2 fixing bolts

The S50 is intended for indoor operation at ambient temperatures between -10^{0}C and $+50^{0}$C.

INSTALLATION
See S100 / S300 Series User Guide

Preparing the Site – Aquacell S50 Sampler

All dimensions are in mm.

1) Attach the Sampler to the vertical mounting surface, using the 2 masonry bolts provided (Drill 8mm
holes in masonry) or other fasteners appropriate to the mounting surface.

2) Install the Intake Hose – See S100 / S300 Series User Guide Page 3.18

OPERATION
See S100 / S300 Series User Guide

MAINTENANCE
See S100 / S300 Series User Guide

TECHNICAL SPECIFICATION
See S100 / S300 Series User Guide

The S50 Sampler is generally similar to the S100 with the following exceptions:

IP Rating – IP60 (IP65 when specified with optional Front Cover)
Size –   Height = 295mm
           Width =   290mm
           Depth =   290mm